

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A terminal equipment (TAa) for a bidirectional radio link, said terminal equipment being adapted to emitting and receiving simultaneously, and including:

having a first emitter (EA1) adapted to emitting a first data signal (S1) in a first useful frequency band (BF1) identical to that in which and a first receiver (RA1) adapted to receives a second data signal (S2) in said first useful frequency band, characterized in that it comprises:

a second receiver (RA2) adapted to receiving a third data signal (S3) in a second useful frequency band (BF2) via a first antenna (AA1), a first circulator (CA1) and a filter (FA3) having a pass-band substantially equal to the said second useful frequency band (BF2) as pass-band, and said first emitter adapted to emit (EA1) emitting said first data signal (S1) in said the first useful frequency band (BF1) via a filter (FA1) having a pass-band substantially equal to said the first useful frequency band (BF1) as pass-band, said the first circulator and said the first antenna, and

a second emitter (EA2) adapted to emitting a fourth data signal (S4) in said the second useful frequency band (BF2) via a filter (FA4) having a pass-band substantially equal to said the second useful frequency band (BF2) as pass-band, a second circulator (CA2) and a second antenna (AA2), said first receiver adapted to receive (RA1) receiving the second data signal (S2) in said the first useful frequency band (BF1) via said the second antenna, said the second circulator and a filter (FA2) having a pass-band substantially equal to said the first useful frequency band (BF1) as pass-band.